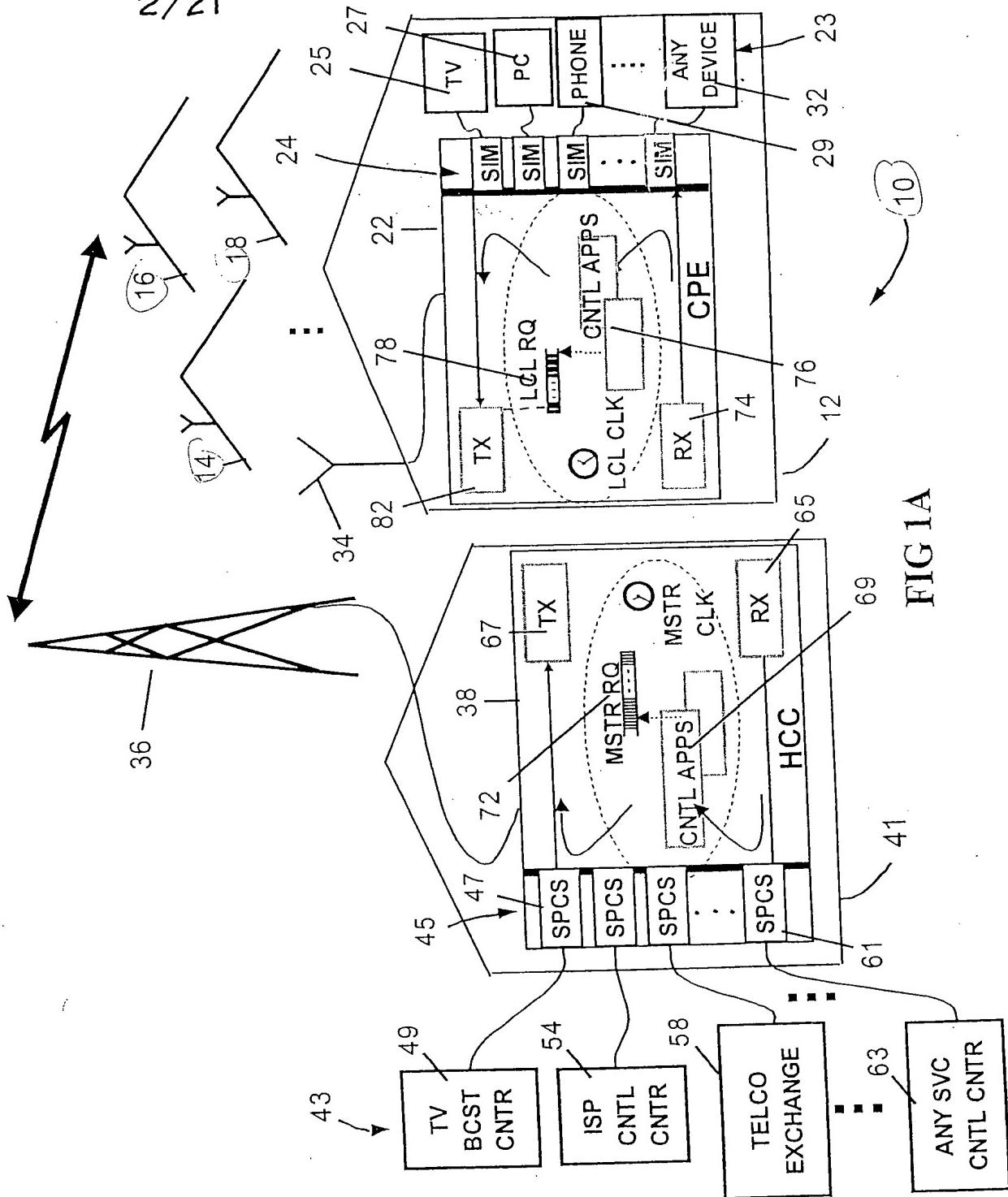


FIG 1

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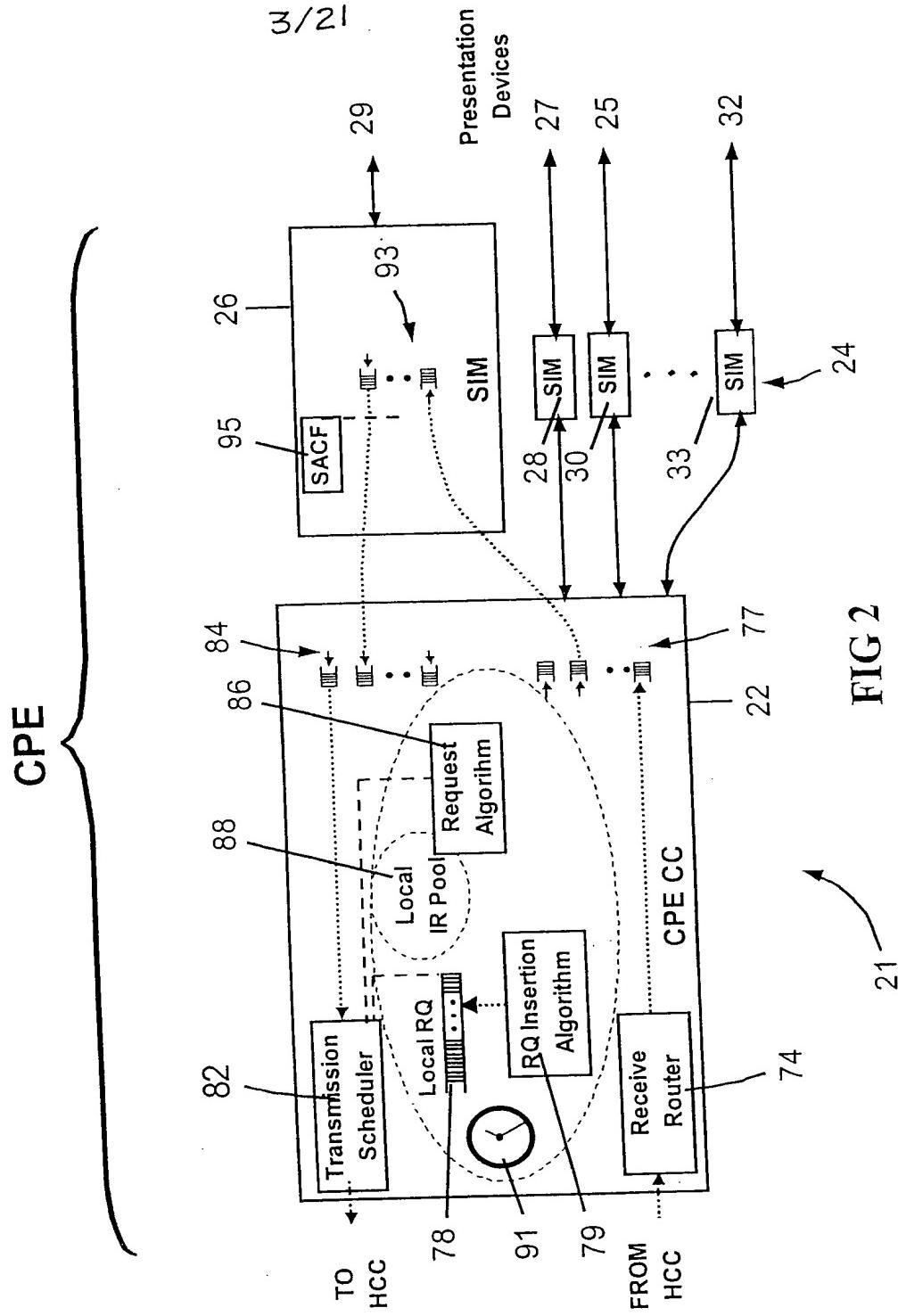
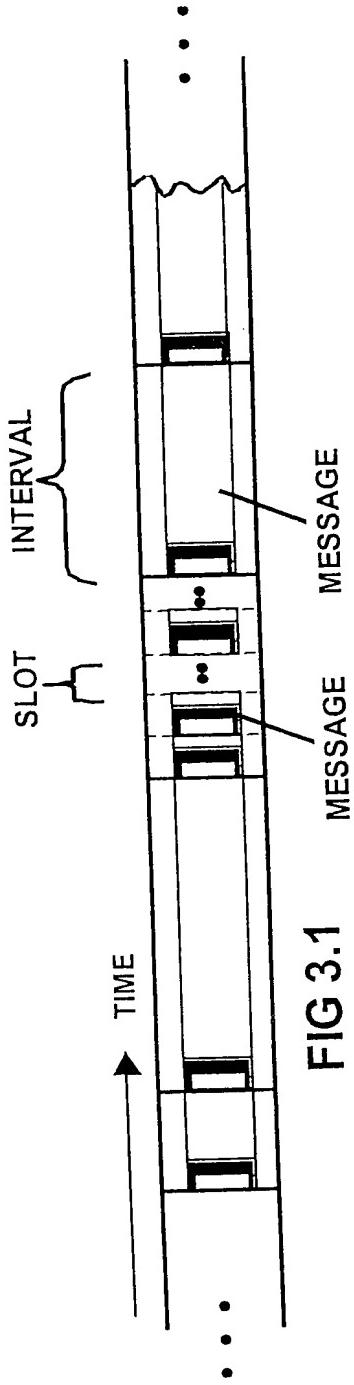
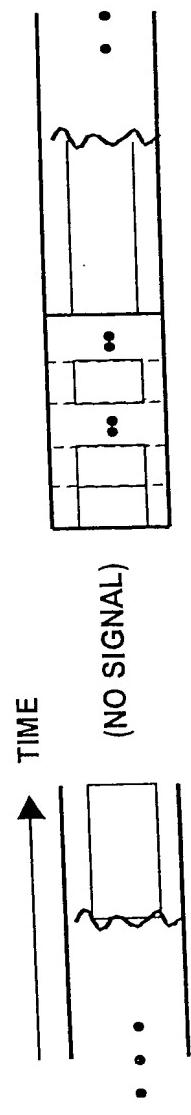


FIG 2

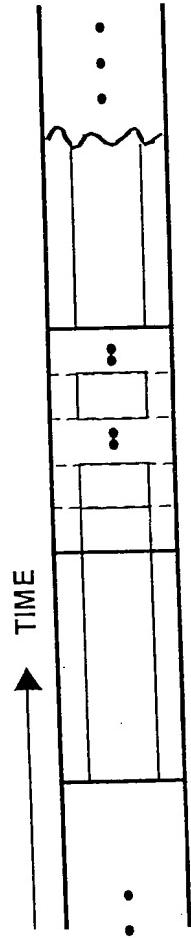
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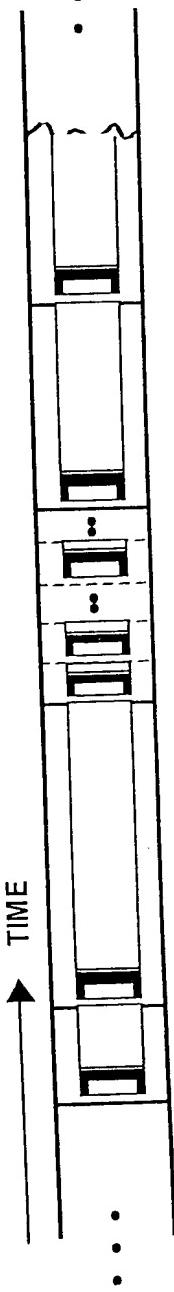
MESSAGE MESSAGE



(NO SIGNAL)



MESSAGE TIME



TIME MESSAGE

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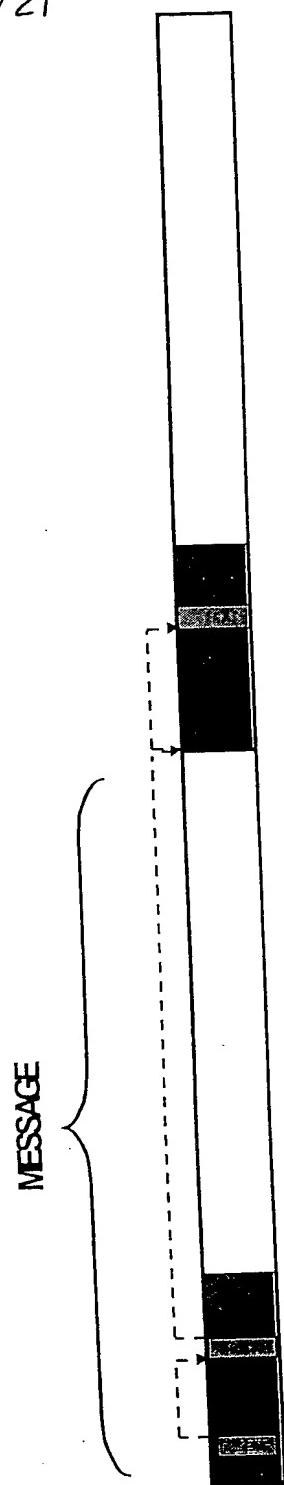


FIG 4

REQUEST AVAILABLE COPY

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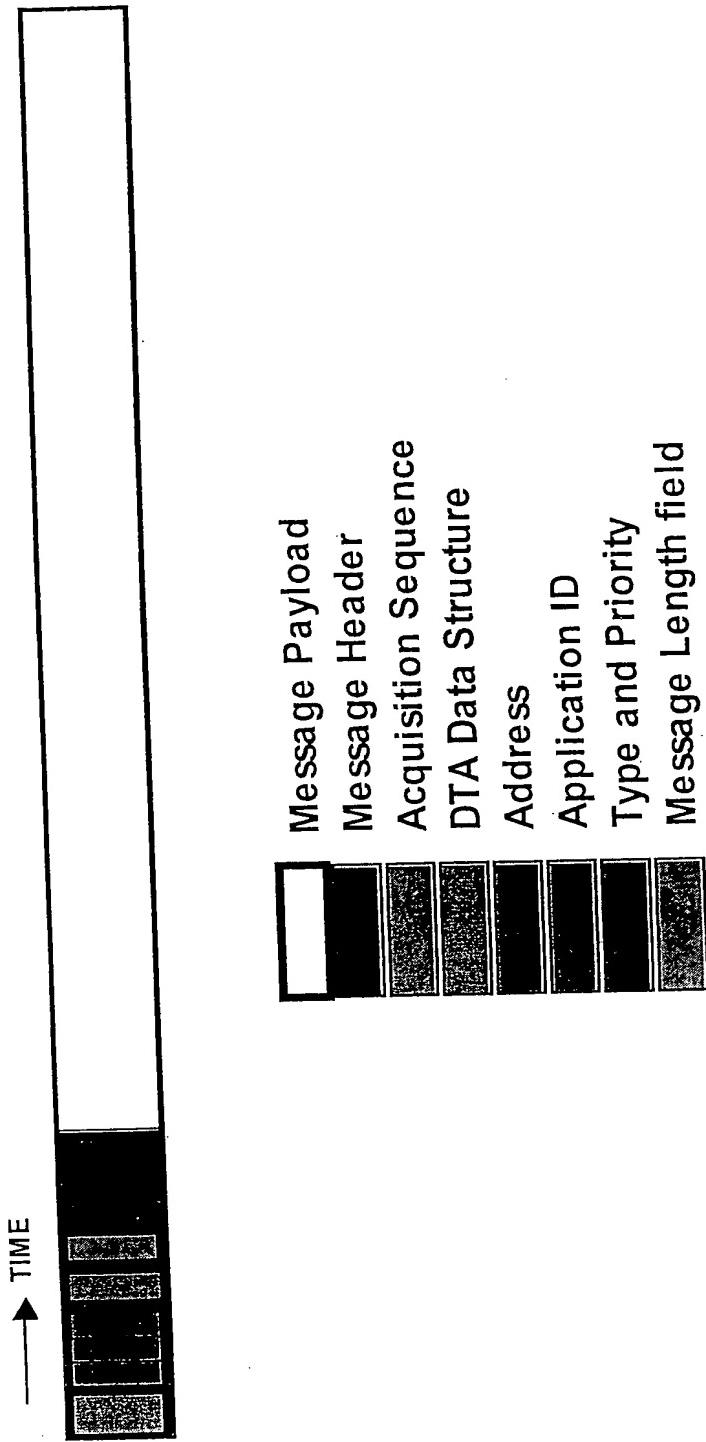


FIG 5

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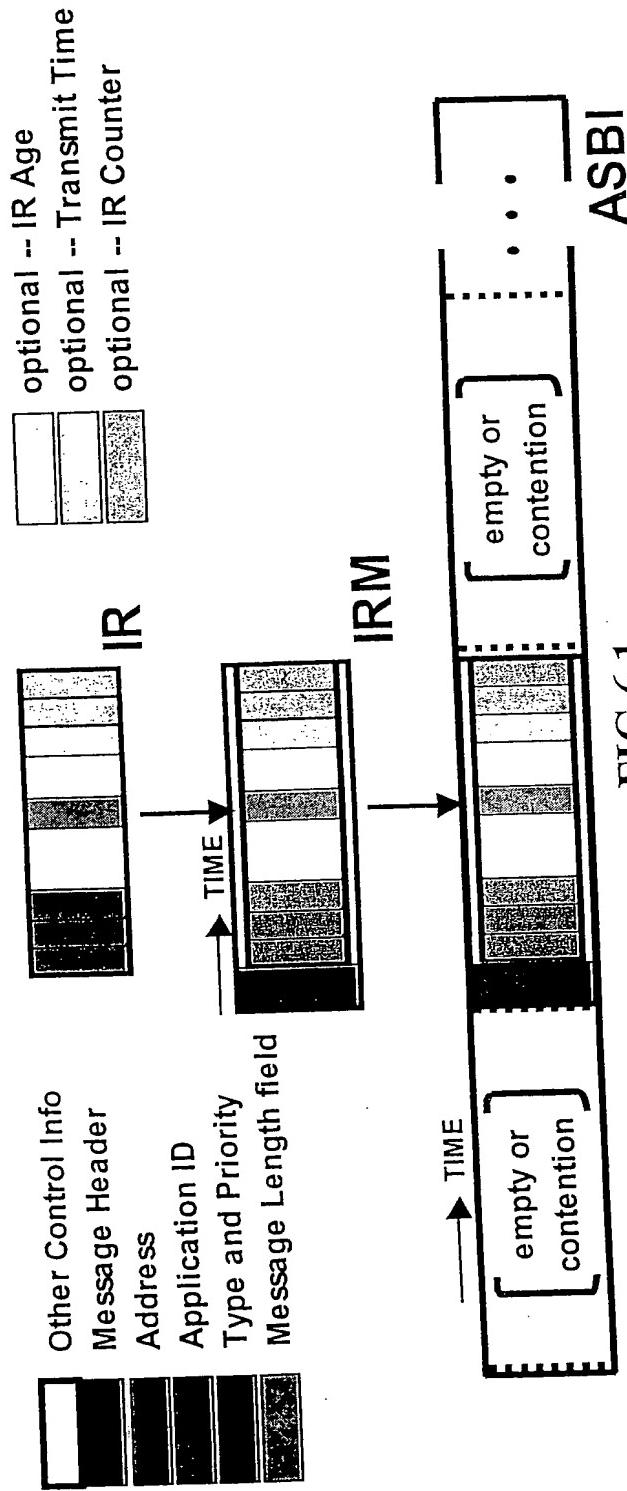


FIG 6.1

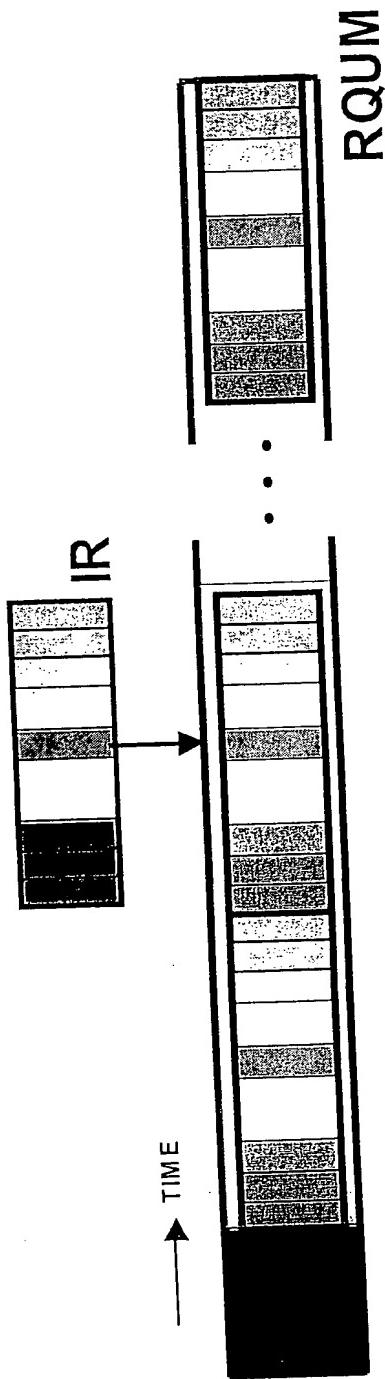


FIG 6.2

BEST AVAILABLE COPY

FIG 7.1

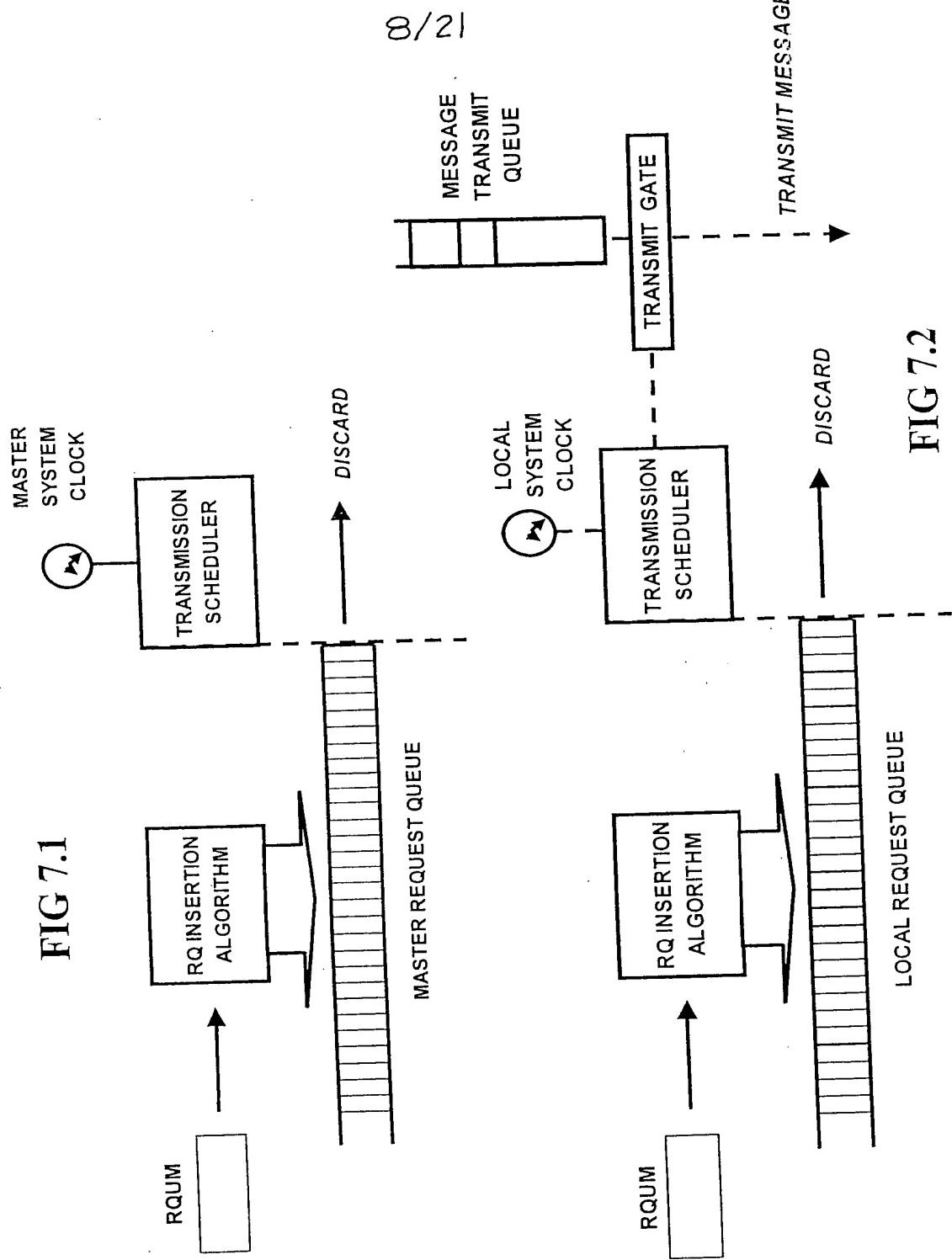


FIG 7.2

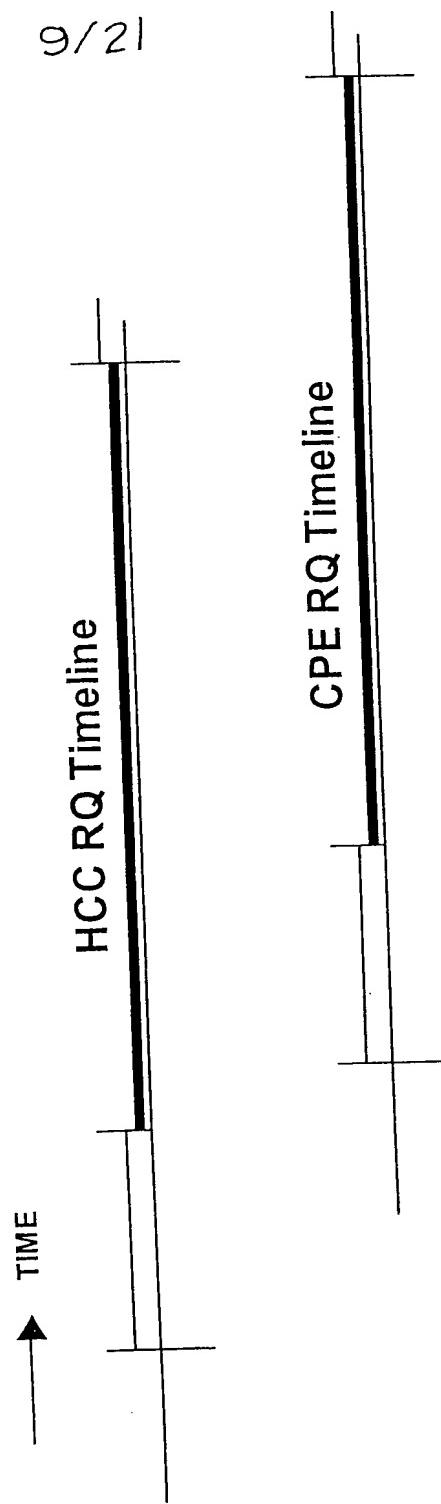


FIG 8

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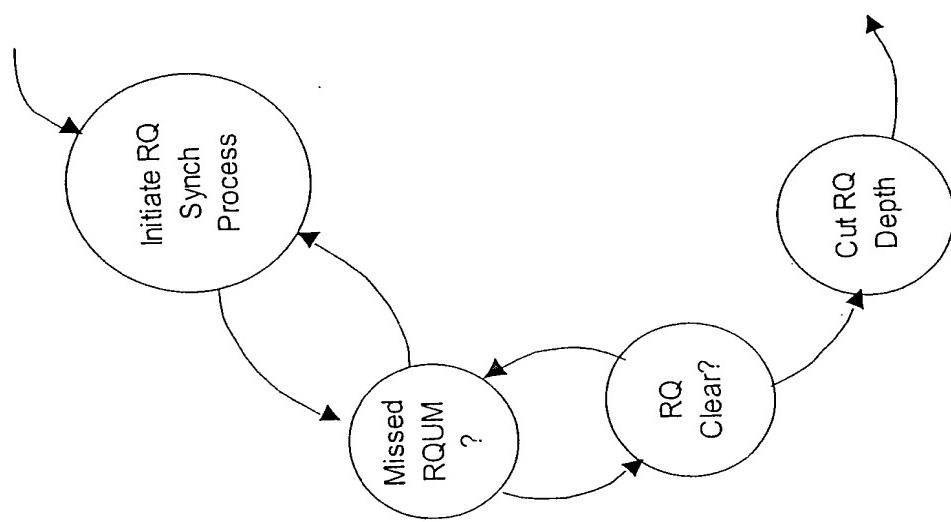


FIG 9

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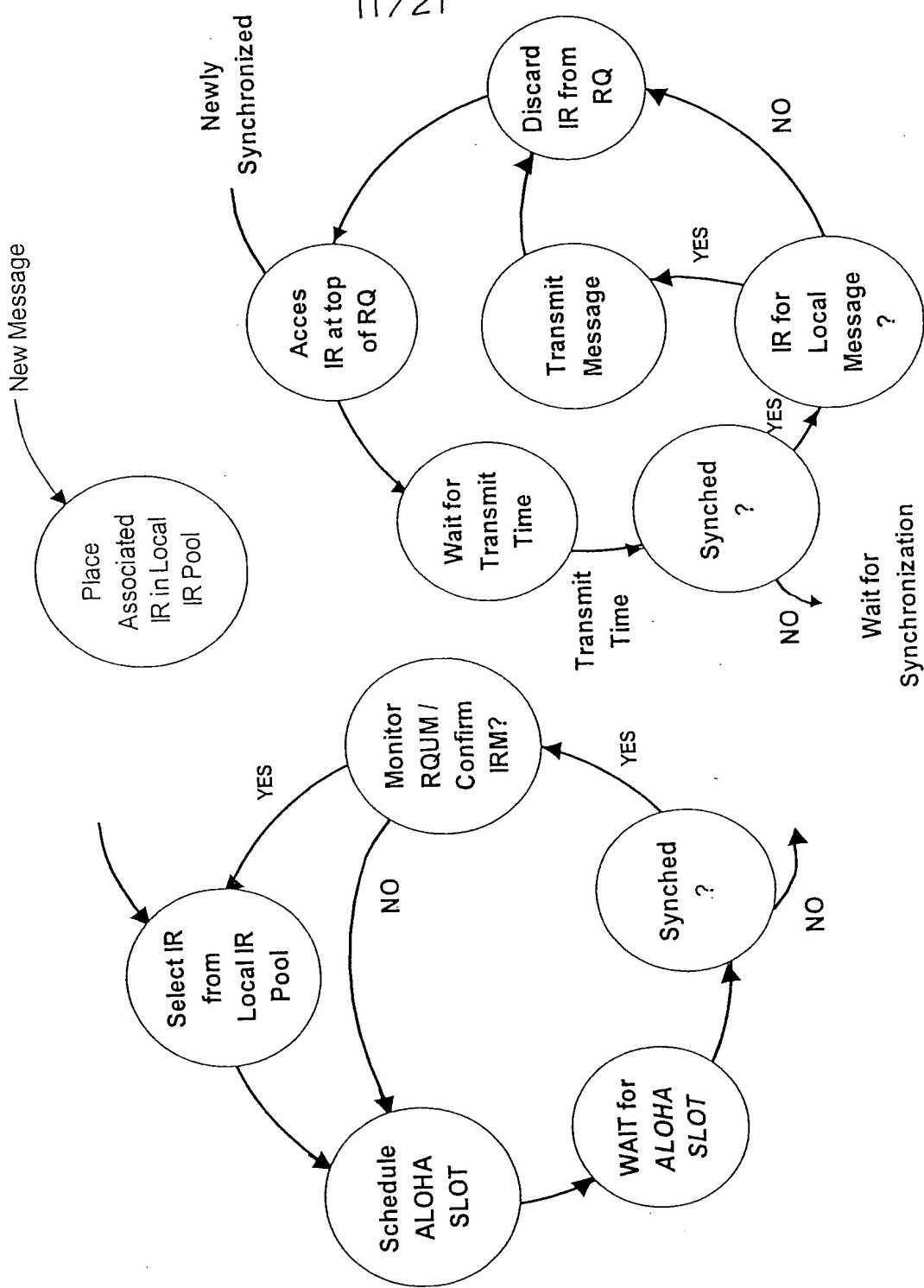


FIG 10

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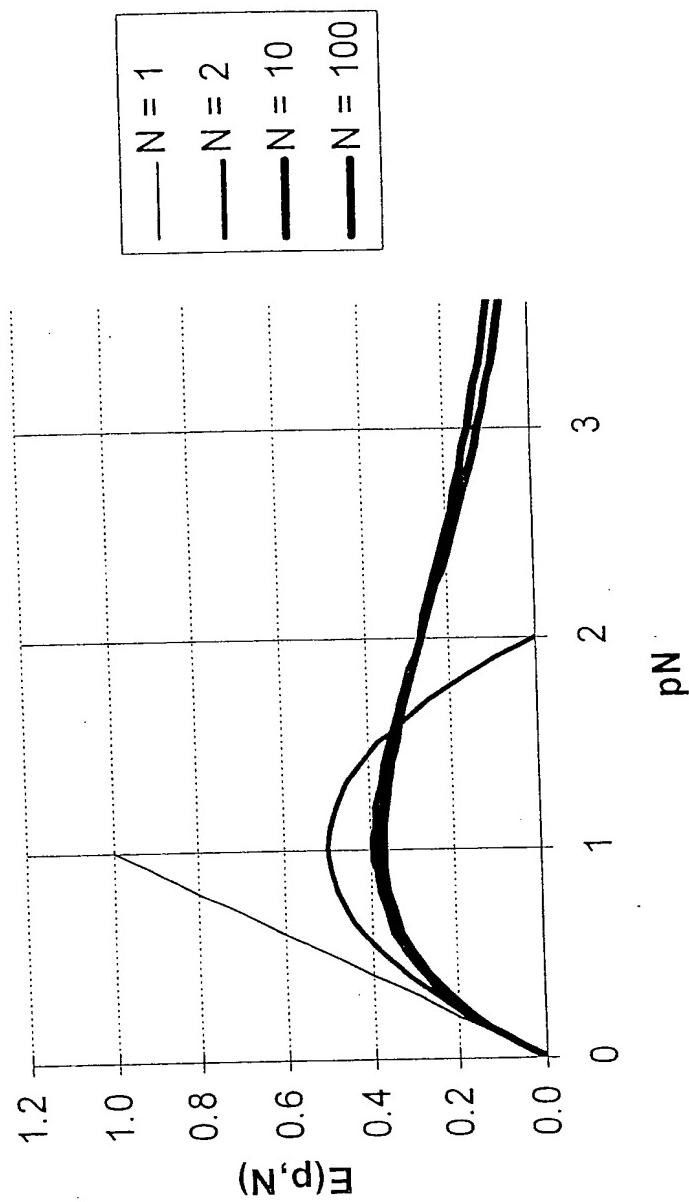
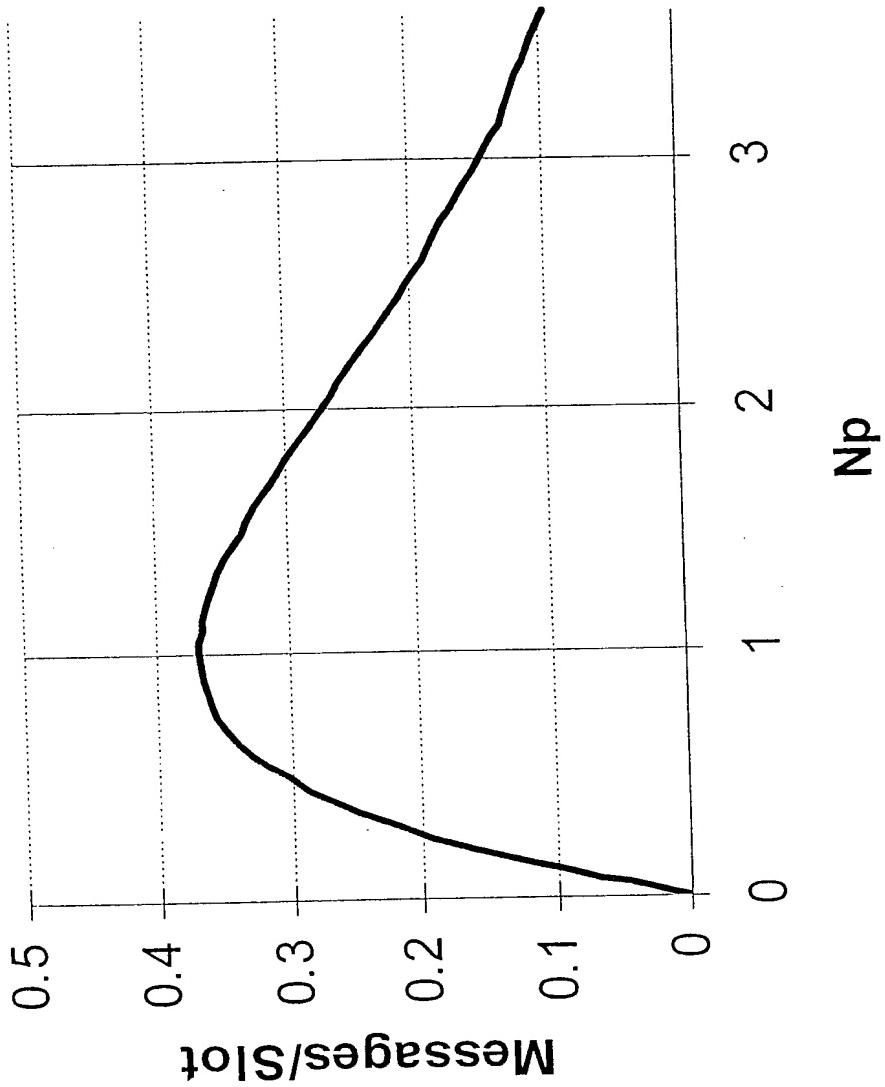


FIG 11

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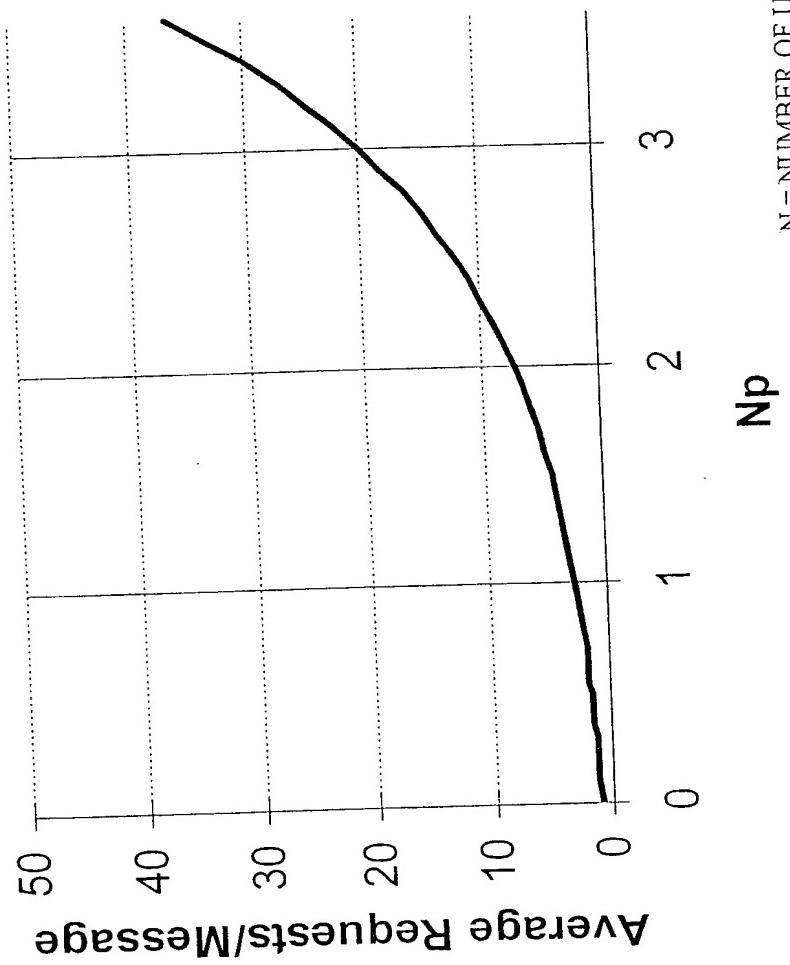


N = NUMBER OF USERS, N LARGE
 p = PROB OF A BSDP IR
ATTEMPT IN AN ALOHA SLOT

FIG 12

PCT/U605/09996

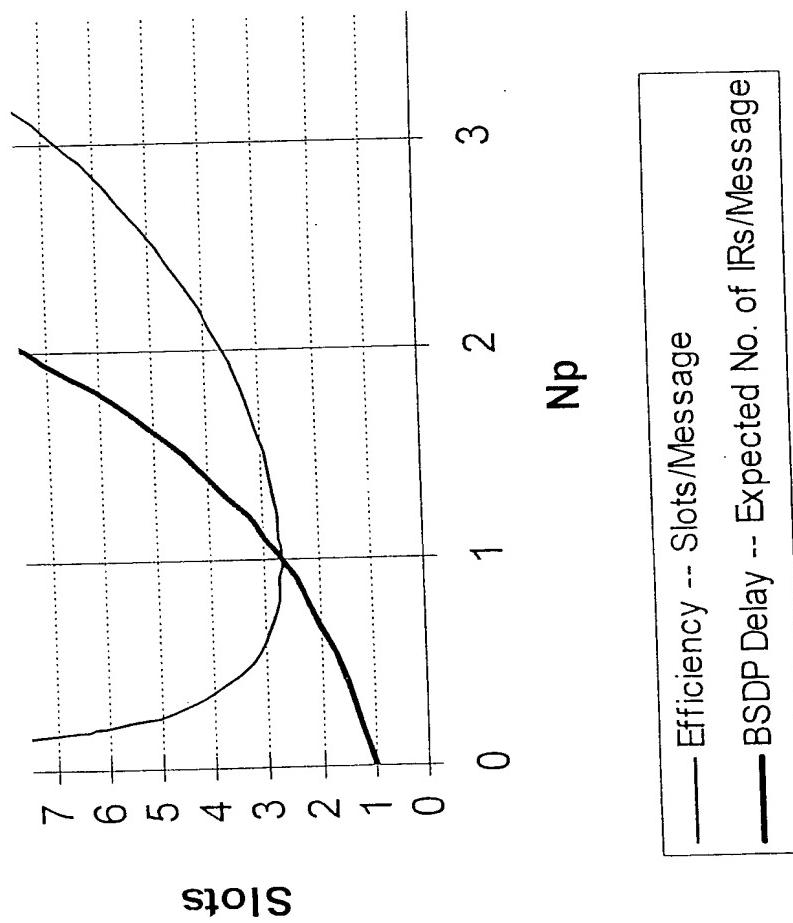
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N = NUMBER OF USERS, N LARGE
P = PROB OF BSDP IR ATTEMPT IN
AN ALOHA SLOT

FIG 13

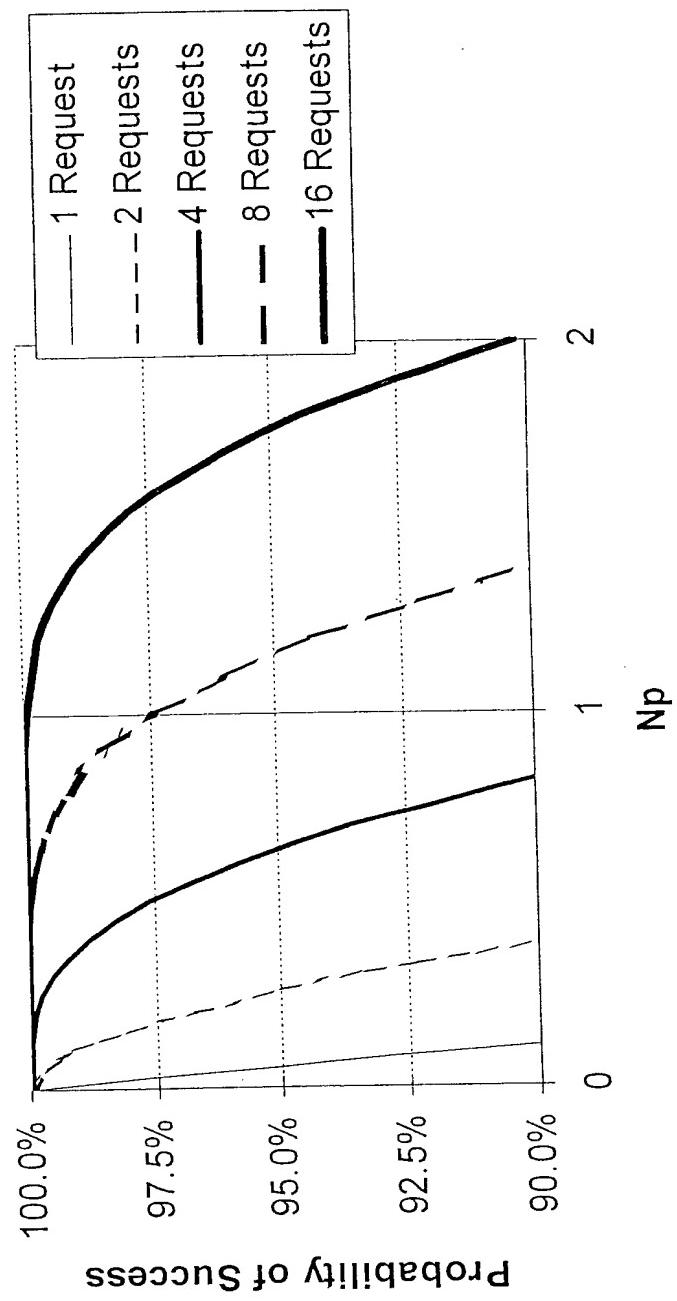
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N = NUMBER OF USERS, N LARGE
 p = PROB OF BSDP IR ATTEMPT IN
 AN ALOHA SLOT

FIG 14

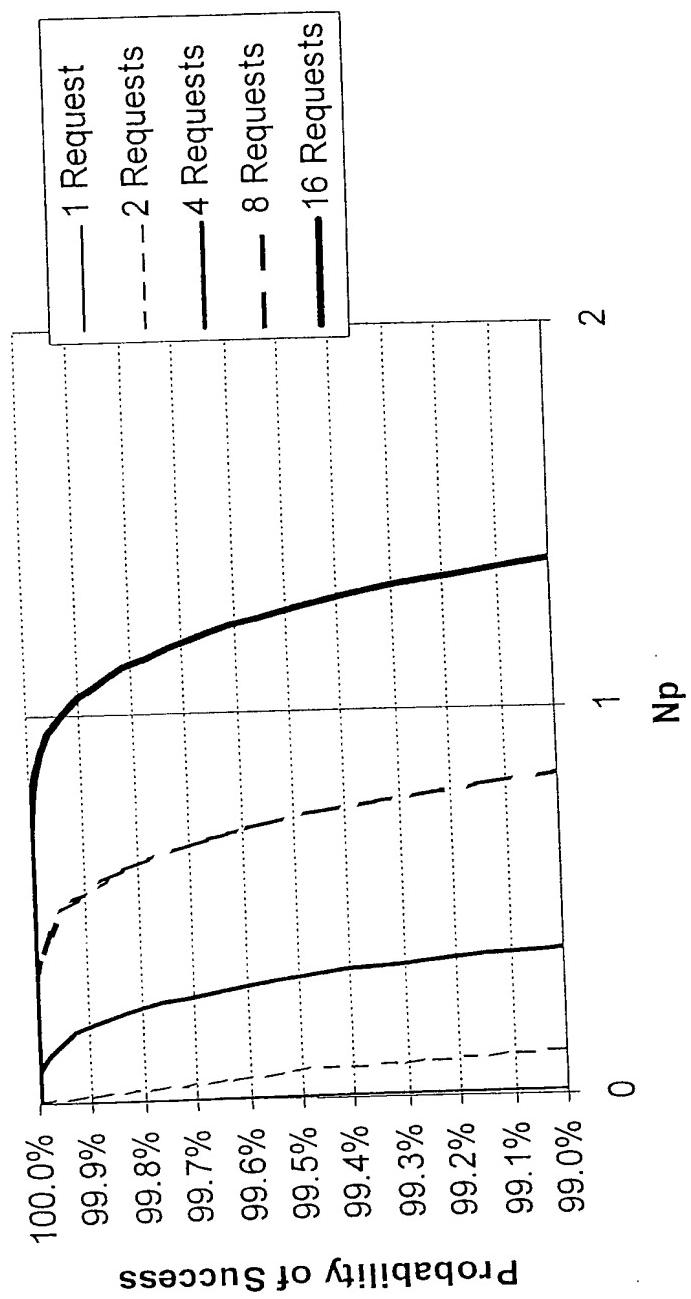
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N = NUMBER OF USERS, N LARGE
 p = PROB OF BSDP IR ATTEMPT IN
 AN ALOHA SLOT

FIG 15A

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N = NUMBER OF USERS, N LARGE
 p = PROB OF BSDP IR ATTEMPT IN
 AN ALOHA SLOT

FIG 15B

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Probability Of Success	Number of Request Attempts			
	16	8	4	2
99.9999%	0.6	0.2		
99.9990%	0.7	0.3		
99.9900%	0.8	0.4	0.1	
99.9000%	1	0.6	0.2	
99.0000%		0.8	0.4	0.1
98.0000%		0.9	0.5	0.1
95.0000%			0.6	0.2
90.0000%			0.8	0.4
				0.1

N = NUMBER OF USERS, N LARGE
 p = PROB OF BSDP IR ATTEMPT IN
 AN ALOHA SLOT

FIG 16

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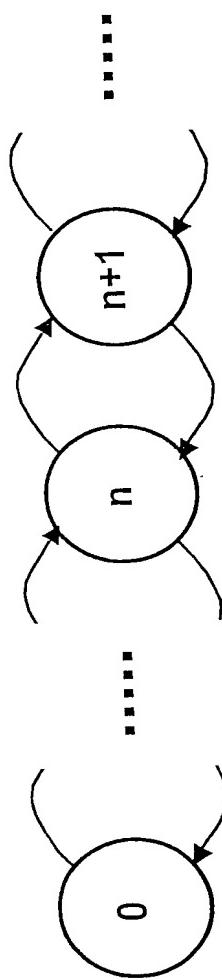


FIG 17

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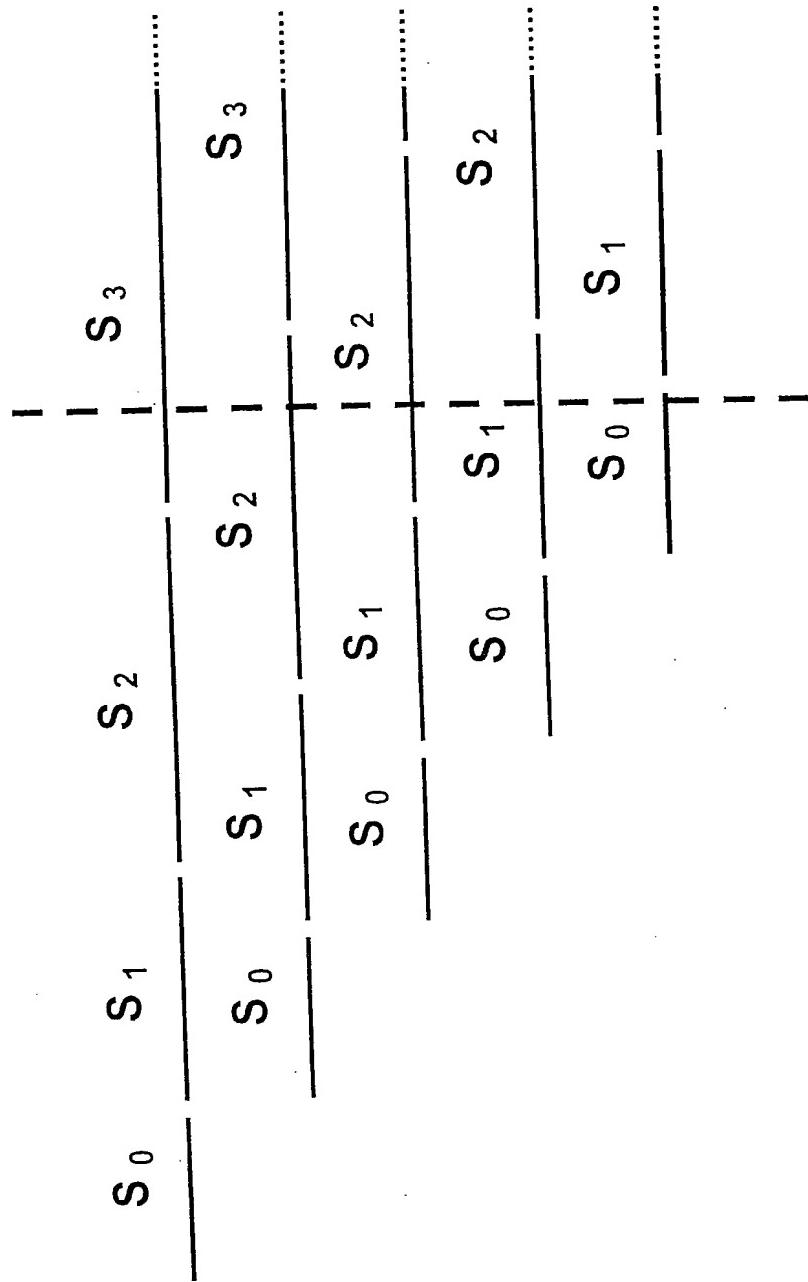


FIG 19